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COMPILED BY MARGARET D. DOUGAL.

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application of the microscopic method of determining, to solvents of high boiling point (BARGER and EWINS), T., 1756; P., 250.

X.

Xanthochelidonic acid, ethyl ester, molecular refraction of (HOMFRAY), T., 1456; P., 226.

Xylenes, *o*-, *m*-, and *p*-, latent heats of evaporation of (BROWN), T., 267; P., 75.

m-**Xylene-4-sulphonyl**-*p*-**aminobenzene-azo**-*β*-**naphthol** (MORGAN and MICKLETHWAIT), T., 1308.

m-**Xylene-4-sulphonyl**-*p*-**nitroaniline** and -*p*-**phenylenediamine** and its diazotisation (MORGAN and MICKLETHWAIT), T., 1307; P., 222.

Y.

Yeast, top. See *Saccharomyces cerevisiæ*.

Z.

Zinc hydroxide, solubility of, in alkalis (MOIR), P., 310.

ammonium selenate and sulphate, crystallographic study of (TUTTON), T., 1123; P., 177.

ERRATA.

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Page	Line			
86	7*	*for* "not very"	*read*	"less."
99	10*	,, "0·027"	,,	"0·0279."
100	4*	,, "3·478"	,,	"3·3417."
101	3	,, "36·8180"	,,	"37·1980.'
101	4	,, "2·023"	,,	"2·4455."
101	5	,, "239·3"	,,	"259·3."
104	6–8	,, "hydroxylaminedisulphonate . . . . solution into"	*read*	"sulphate and."
1496	12, 15, 17, 18	*for* "pyrazole"	*read*	"pyrazolone."

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331	13	*for* "either"	*read*	"the former."
674	11	,, "*β-iso*propylideneacetonebenzil"	*read*	"*β-iso*propylideneanhydracetonebenzil."
756	12	,, "ester"	*read*	"salt."
756	13	,, "hydrolysing"	*read*	"decomposing it."
921	11	,, "*Monoacetylated*"	read	"*Monoacylated*."
1380	18–19	,, "values for the resulting barium salts"	*read*	"values for the rotation of the resulting barium salts."
1918	10*	,, "tervalent"	*read*	"quadrivalent."
1922	13*	,, "1904"	*read*	"1924."
1927	13*	,, "1915"	,,	"1928."
1932	22	,, "dye—hydrosulphide"	*read*	"dye-hydrosulphide."
1932	4*	*before* "coagulum"	*add*	"alcohol extracted."

* From bottom.